

AMENDMENTS TO THE CLAIMS:

Claims 1-16 (canceled).

Claim 17 (original): A micromirror projection display comprising:

a light source for producing a beam of light traveling along a light path;
a micromirror for selectively modulating said beam of light, said
micromirror mounted on said light bath in a package with a transparent
window and a carrier assembly holding at least one environmental control
material; and
a projection lens focusing said selectively modulated beam of light onto an
image plane.

Claim 18 (original): The micromirror projection display of Claim 17, said environmental
control material comprising at least one environmental control material selected
from the group consisting of water absorbing desiccants, adhesive outgassing
desiccants, and lubricant storage reservoirs.

Claim 19 (original): The micromirror projection display of Claim 17, said environmental
control material comprising a desiccant for collecting moisture in said micromirror
package.

Claim 20 (original): The micromirror projection display of Claim 17, said environmental
control material comprising a desiccant for collecting outgassed matter in said
micromirror package.

Claim 21 (original): The micromirror projection display of Claim 17, said environmental
control material comprising a lubricant reservoir providing lubricant to said micromirror.